

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



GA  
3/11/02

In re the Continuing Application of )  
K. M. Slimak and Robert A. Slimak )  
Prior Application Serial No. 08/818,195 )  
Filed: March 14, 1997 )

For: **Process of Using Sodium Silicate to Create Fire Retardant Products**

**PRELIMINARY AMENDMENT OF CONTINUING APPLICATION**

Honorable Commissioner of  
Patents and Trademarks  
Washington, DC 20231

August 10, 2001

Sir:

Please amend the above-identified Application as follows:

**IN THE SPECIFICATION**

Please amend the original application as follows:

To enter missing numbers,

To page 1, line 2, " \_\_\_\_\_ " has been deleted in favor of - 60/013,452 --

To page 1, line 4, " \_\_\_\_\_ " has been deleted in favor of - 60/040,709 --

**IN THE CLAIMS:**

Please cancel claims 1-14 without prejudice or disclaimer.

Please insert new claims as follows:

1. A process of imparting fire retardant properties to a combustible material comprising depositing a coating of a silicon oxide ranging from a monomolecular layer to a micron thin layer on the material.

2. The process of claim 1 where sufficient depositing is effected so as to impart waterproofing properties to the material.

3. The product produced by the process of claim 1.